

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No.	740756-2669
		First Inventor	Akira SHIKAWA et al.
		Title	SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME
		Express Mail Label No.	

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		Mail Stop Patent Application Commissioner for Patents ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification &amp; Table [Total Pages 39] (preferred arrangement set forth below)           <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (<i>if filed</i>)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 6]</p> <p>5. Oath or Declaration [Total Pages 5]           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</li> </ul> </li> </ul> </p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>)           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies; or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </p>		

<b>ACCOMPANYING APPLICATION PARTS</b>	
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Japanese Priority Document No. 2002-347320 Filed: November 29, 2002</p> <p>16. <input type="checkbox"/> Nonpublication request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____</p>	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	22204 <i>(Insert Customer No. or Attach bar code label here)</i>	or <input type="checkbox"/> Correspondence address below	
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Jeffrey L. Costellia	Registration No. (Attorney/Agent)	35,483
Signature			Date
			November 21, 2003

16834 U.S.PTO  
10/7/177562



112103

# FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **\$1,262.00**

*Complete if Known*

Application Number	New Application
Filing Date	November 21, 2003
First Named Inventor	Akira ISHIKAWA et al.
Examiner Name	
Art Unit	

Attorney Docket No. **740756-2669**

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account:

Deposit Account Number **19-2380 (740756-2669)**

Deposit Account Name **Nixon Peabody LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	770	2001	385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80
<b>SUBTOTAL (1)</b>		<b>\$770.00</b>	

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	26	-20** = 6 X \$18	= \$108.00
Independent Claims	7	-3** = 4 X \$86	= \$344.00
Multiple Dependent		X \$290	=

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Code
1202	18	2202
1201	86	2201
1203	290	2203
1204	86	2204
1205	18	2205
<b>SUBTOTAL (2)</b>		<b>\$452.00</b>

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

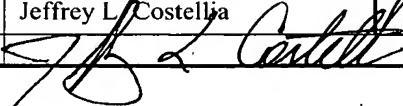
### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Code
1051	130	2051 65
1052	50	2052 25
1053	130	1053 130
1812	2,520	1812 2,520
1804	920*	1804 920*
1805	1,840*	1805 1,840*
1251	110	2251 55
1252	420	2252 210
1253	950	2253 475
1254	1,480	2254 740
1255	2,010	2255 1,005
1401	330	2401 165
1402	330	2402 165
1403	290	2403 145
1451	1,510	1451 1,510
1452	110	2452 55
1453	1,330	2453 665
1501	1,330	2501 665
1502	480	2502 240
1503	640	2503 320
1460	130	1460 130
1807	50	1807 50
1806	180	1806 180
8021	40	8021 40
1809	770	2809 385
1810	770	2810 385
1801	770	2801 385
1802	900	1802 900
Other fee (specify)		

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** **\$40.00**

## SUBMITTED BY

Name (Print/Type)	Jeffrey L Costello	Registration No. (Attorney/Agent)	35,483	Telephone	(202) 585-8000
Signature				Date	November 21, 2003

# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

740756-  
2669

Submission Type: Utility Patent  
Filing

## SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

First Named Inventor: Akira ISHIKAWA

**SUBMITTED BY**

Attached Files:

**Comments:**

SECOND ASSIGNEE: SHARP KABUSHIKI KAISHA 22-22, Nagaike-cho, Abeno-ku, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-0013 JAPAN